

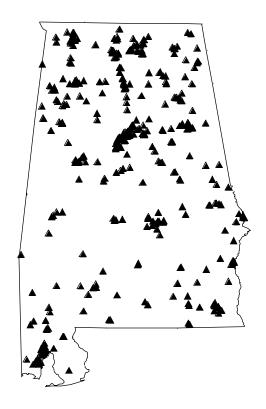
1996 TOXICS RELEASE INVENTORY

ALABAMA

State/TRI Data

Population	4,287,178
Total Facilities	509
Total Forms	1,881
Form As	201

National Rank for	
On- and Off-site Rele	eases 8
On-site Releases	6
Transfers into State	
National Rank	12
Pounds	47,125,498
Transfers out of State	
National Rank	17
Pounds	42,8 6 0, 1 7 9



Reported Releases and Waste Management Activities

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On- and Off-site Releases	102,922,534
On-site Releases	9 0,024,7 11
Air Emissions	79,131,045
Surface Water Discharges	3,530,565
Underground Injection	
Class I Wells	0
Class II-V Wells	1 0
Releases to Land	
RCRA Subtitle C Landfills	737,142
Other On-site Land Releases	6 ,625, 9 4 9
Transfers Off-site to Disposal	1 2,8 9 7,823
On-site Waste Management	600,532,523
Recycling	247,765,725
Energy Recovery	35,866,493
Treatment	316,900,305
Off-site Transfers for Further Waste Management	51,843,752
Recycling	33,675,464
Energy Recovery	1 0,487,4 99
Treatment	7,163,468
Publicly Owned Treatment Works (POTWs)	5 16 ,57 1
Other Off-site Transfers	750

For More Information...

State Contact: Kirk Chandler (334) 260-2717 Fax (334) 272-8131 EPA Regional Contact: Ezequiel Velez (404) 562-9191 Fax (404) 562-9163 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

Fax (202) 401-2347



1996 TOXICS RELEASE INVENTORY

ALABAMA

Top Ten Chemicals for On- and Off-site Releases

		Underground Injection		nd Injection	On-site Releases to Land			Total		
			Surface			RCRA	Other	Total	Transfers	On- and
CAS		Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Number	Chemical	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
75-15-0	Carbon disulfide	28,326,656	9,607	0	0	0	0	28,336,263	0	28,336,263
6 7-5 6-1	Methanol	16,631,007	1 ,072,5 99	0	0	0	130,330	1 7,833, 9 3 6	20,400	17,854,336
7440-50-8	Copper	25,406	1,671	0	0	6,530	500	34, 1 07	7,804,464	7,838,571
_	Zinc compounds	262,859	210,394	0	0	320,000	3,700,07 1	4,493,324	660,204	5,153,528
7664-41-7	Ammonia	3,288,823	543,833	0	0	16 ,000	1 4,024	3,862,680	30,213	3,892,893
1330-20-7	Xylene (mixed isomers)	3,348,275	1,414	0	0	0	0	3,349,689	480	3,350, 169
7647-0 1 -0	Hydrochloric acid	3,113,251	0	0	0	0	6 08	3, 11 3,85 9	0	3, 11 3,85 9
1 08-88-3	Toluene	3,012,626	1 ,644	0	5	0	0	3,014,275	89,072	3,103,347
_	Manganese compounds	29,349	1 00,58 9	0	0	210,000	1,609,232	1,9 4 9,1 70	1,109,143	3,058,313
78-93-3	Methyl ethyl ketone	2,540,867	3,572	0	5	0	43 9	2,544,883	1 , 1 0 9	2,545,992

Top Ten Facilities for On- and Off-site Releases

			Underground Injection		On-site Re	leases to Land		Total	
		Surface			RCRA	Other	Total	Transfers	On- and
	Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Facility / City, County	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Courtaulds Fibers Inc., Axis, Mobile	27,692,640	35,620	0	0	0	454,300	28,182,560	0	28,182,560
Cerro Wire & Cable Co. Inc., Hartselle, Morgan	265	15	0	0	0	0	280	7,585,192	7,585,472
USS Fairfield Works, Fairfield, Jefferson	30 1,99 5	1 0,68 1	0	0	0	4,100,05 1	4,412,727	0	4,412,727
Mead Coated Board Inc., Cottonton, Russell	3,566,456	1 3, 6 8 6	0	0	0	1 4,200	3,594,342	0	3,594,342
Amoco Chemical Co., Decatur, Morgan	2,235,120	34 9,1 05	0	0	0	0	2,584,225	236,870	2,821,0 95
Jefferson Smurfit Corp., Brewton, Escambia	2,541,560	57,815	0	0	0	720	2,600,095	0	2,600,095
Champion Intl. Corp., Courtland, Lawrence	2,423,855	8,8 1 2	0	0	0	1 8,802	2,45 1, 4 69	0	2,45 1, 4 69
U.S. Alliance Coosa Pines, Coosa Pines, Talladega	1 , 91 5,340	251,440	0	0	0	32,102	2,198,882	0	2,198,882
Kimberly-Clark Corp., Mobile, Mobile	1 , 67 5,850	379,530	0	0	0	0	2,055,380	1 0,348	2,065,728
Union Camp Corp., Prattville, Autauga	1,877,700	79,290	0	0	0	1 08,720	2,065,710	0	2,065,710

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